

Project Update

MD 140 Liberty Reservoir Bridge Rehabilitation

JUNE 2014

ABOVE: WB SIDE OF BRIDGE WITH START OF NEW PIERS AND ABUTMENTS (JUNE 17, 2014)

New Bridge Supports Take Form

With demolition of the westbound edge of the bridge complete, the new segments of the piers and abutments are beginning to take shape.

Recent Progress:

- BG&E completed its temporary gas line relocation.
- Crews completed Stage 1 demolition along the westbound shoulder, including removing a girder and part of the central support piers.
- Caissons and footers are complete for the new abutments and crews have begun forming the Stage 1 portions of the abutments and piers.
- Crews have begun constructing footers for the lane use signals and signs that will direct traffic during Stages 2 and 3.

Upcoming Work:

- Crews will form the abutment walls and two pier extensions and pour concrete for these.
- In July, crews will install new girders and pour the deck for the new Stage 1 bridge section.
- Crews will complete installation of lane use signals and signs for Stages 2 and 3.

Diagram of Bridge Terms:





Footer with framing for the new east abutment on the westbound side of the bridge. (June 17, 2014)

PROJECT AT A GLANCE

LOCATION: MD 140 AT BALTIMORE/CARROLL COUNTY LINE (LIBERTY RESERVOIR BRIDGE)

COST: \$7 MILLION

SHA PROJECT ENGINEER: MARK ALLEN

CONTRACTOR: ANCHOR CONSTRUCTION CORP.

ANTICIPATED COMPLETION: SPRING 2015

Stage2

Stage 3 Stage 4

Stage:

SCHEDULE UPDATE



The reduction to three lanes on the MD 140 bridge is now anticipated to begin in mid-August or later. To ensure safe operation and minimize inconvenience to motorists, SHA officials will make a final decision at the conclusion of Stage 1 about when to complete the portion of the project that requires MD 140 to be reduced to three lanes. Stay tuned for updates before the lane reduction begins.

FOR MORE INFORMATION

Visit the project website at tinyurl.com/md14obridge

To submit comments or questions, see the feedback section on the website or call the field office at 410-526-3500.

